

Please Direct All Correspondence to Customer Number 20995

**AMENDMENT / RESPONSE TRANSMITTAL**

Applicant : Verbauwhede et al.  
App. No : 10/565,551  
Filed : September 11, 2006  
For : DYNAMIC AND DIFFERENTIAL  
CMOS LOGIC WITH SIGNAL-  
INDEPENDENT POWER  
CONSUMPTION TO WITHSTAND  
DIFFERENTIAL POWER ANALYSIS  
Examiner : Daniel D. Chang  
Art Unit : 2819

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) Amendment in 9 pages.  
(X) Replacement Drawings in 16 sheets

The fee has been calculated as shown below:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

| FEE CALCULATION                      |             |              |             |       |
|--------------------------------------|-------------|--------------|-------------|-------|
| FEE TYPE                             |             | FEE CODE     | CALCULATION | TOTAL |
| Excess Claims                        | 25 - 25 = 0 | 2202 (\$25)  | 0 x 25 =    | \$0   |
| Excess Independent                   | 7 - 7 = 0   | 2201 (\$105) | 0 x 105 =   | \$0   |
| Multiple Claim                       | 1.16(j)     | 2203 (\$185) |             | \$0   |
| 1 Month Extension                    | 1.17(a)(1)  | 2251 (\$60)  |             | \$0   |
| 2 Month Extension                    | 1.17(a)(2)  | 2252 (\$230) |             | \$0   |
| 3 Month Extension                    | 1.17(a)(3)  | 2253 (\$525) |             | \$525 |
| Information Disclosure Statement Fee | 1.17(p)     | 1806 (\$180) |             | \$0   |
| TOTAL FEE DUE                        |             |              |             | \$525 |

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(X) Calculated Fees will be paid via EFS Web.  
Extension of time is requested by payment of any extension fee.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



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Attorney of Record  
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